U.6 1/12/05

## -----Remarks

## Status of Claims

Applicant notes with appreciation that claims 1-3, 5-10, 12, 13, 29, 30, and 49 have been allowed.

Claims 14, 16-22, 24-28, 31-37, and 44-48 are rejected.

Claims 38-42 are objected to.

## Claim Amendments

Claims 14, 16-22, 24-28, 31-37, and 44-48 are cancelled in this amendment.

Claims 38 and 39, although objected to, are also cancelled in this amendment.

Claim 40 has been re-written in independent form including all limitations of the base claim and any intervening claims.

## Conclusion

In view of the remarks and amendments, it is submitted that the subject application now stands in a condition for allowance.

The Examiner is invited to phone Mr. Theodore Ro, attorney for Applicant, 281-244-7148, if in his opinion such a phone call would serve to expedite the prosecution of subject patent application.

Respectfully submitted,

Theodore Ro, Reg. No. 52,168

Attorney for Applicants

NASA Johnson Space Center/HA NASA Parkway Houston, Texas 77058 Telephone: 281 244-7148

Telephone: 281 244-7148 Datafax: 281-244-8452